

Men's Health Month:

Prostate Cancer Update

Wednesday, November 20th

MEETING REMINDERS



AUDIO

Please make sure your line is muted unless you are asking a question during the q&a portion of the session.



CHAT

Use the chat to introduce yourself & ask questions throughout the session!



RECORDING

Slides, meeting recording and resources will be shared with all attendees

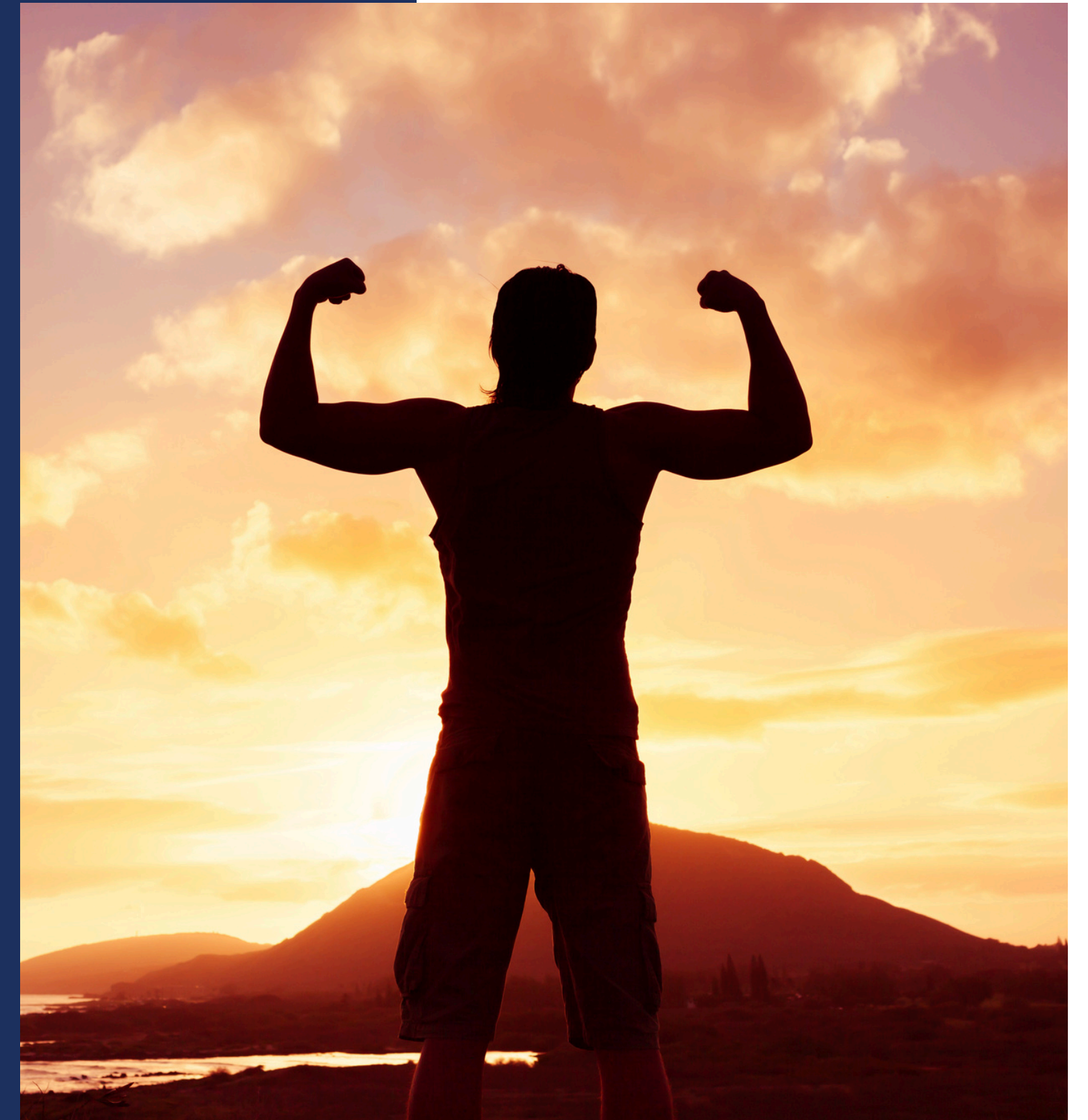
Agenda

- Welcome
- Prostate Cancer in San Diego County Update
- Think Tank Overview and Lessons Learned
- Q&A Session
- Community Scientist Highlight/How to Register Interest
- Closing Remarks & 2025 Prostate Cancer Patient Summit



Prostate Cancer Update

- Prostate cancer ranks among the most commonly diagnosed cancers in men across the United States
- The American Cancer Society estimates that in 2024:
 - About **299,010 new cases** of prostate cancer will be diagnosed
 - About **35,250 deaths** from prostate cancer will occur



Male

Prostate	299,010	29%
Lung & bronchus	116,310	11%
Colon & rectum	81,540	8%
Urinary bladder	63,070	6%
Melanoma of the skin	59,170	6%
Kidney & renal pelvis	52,380	5%
Non-Hodgkin lymphoma	44,590	4%
Oral cavity & pharynx	41,510	4%
Leukemia	36,450	4%
Pancreas	34,530	3%
All sites	1,029,080	



Male

Lung & bronchus	65,790	20%
Prostate	35,250	11%
Colon & rectum	28,700	9%
Pancreas	27,270	8%
Liver & intrahepatic bile duct	19,120	6%
Leukemia	13,640	4%
Esophagus	12,880	4%
Urinary bladder	12,290	4%
Non-Hodgkin lymphoma	11,780	4%
Brain & other nervous system	10,690	3%
All sites	322,800	



Prostate Cancer Trends, Cont.

- **1 in 8 men** will be diagnosed with prostate cancer during their lifetime
- Prostate cancer is the **2nd-leading cause of cancer death** in American men, only behind lung cancer
- Black men are **1.76x more likely to be diagnosed** and **2.14x more likely to die** from prostate cancer compared to White men

Prostate Cancer in California

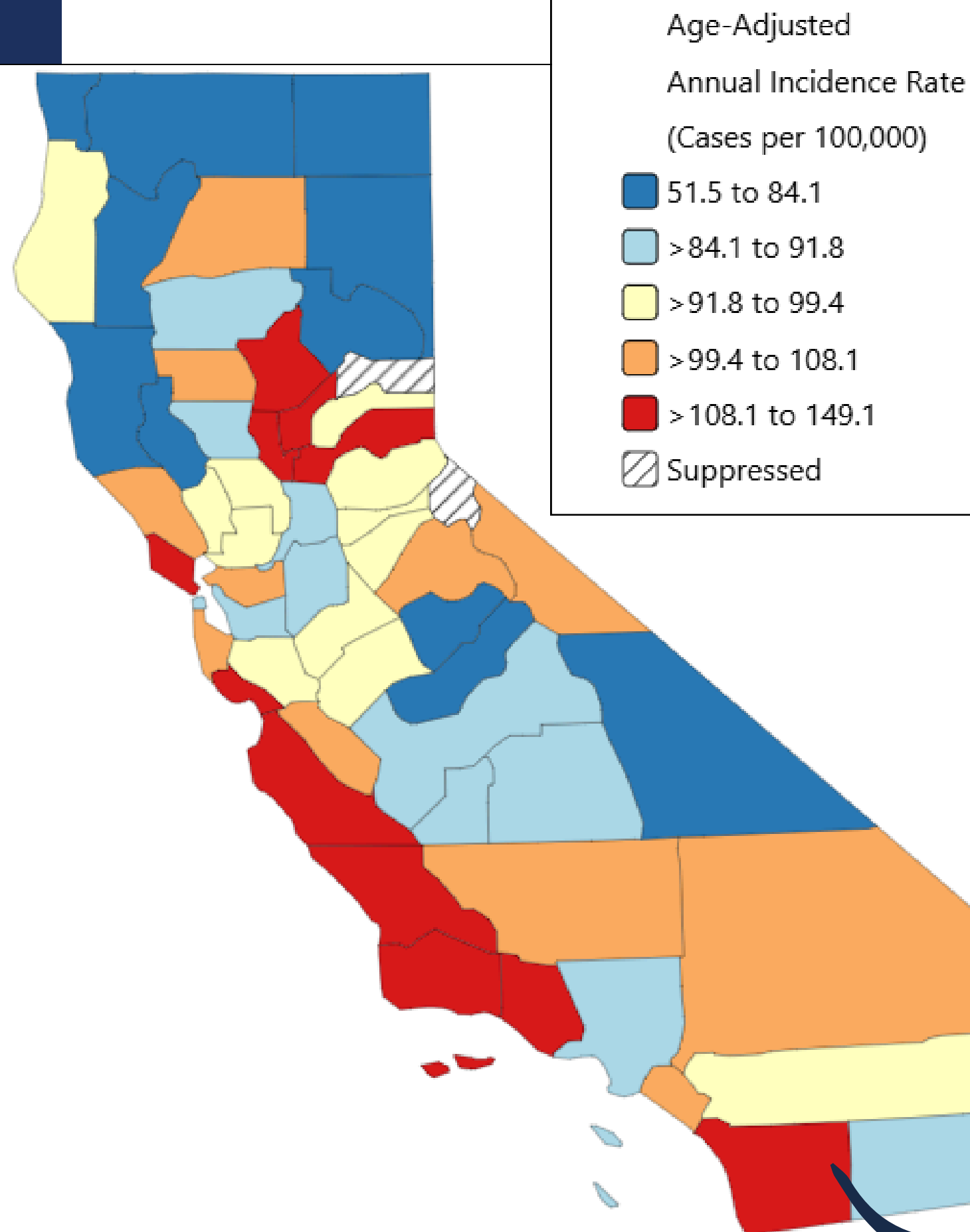
- Given 100,000 California men, 95.4 will be diagnosed with prostate cancer in their lifetime
- 19.8 in every 100,000 men will die from prostate cancer in California.
 - **4,200 men in the state, this year alone**



Incidence Rates for California by County Prostate Cancer (2017-2021) All Races (includes Hispanic), Male

- Prostate cancer mortality rates among men in San Diego County vary by region. The highest rates were observed in South Bay (37.3 per 100,000), Carlsbad (34.1), Vista (31.4), National City (29.0), and Oceanside (28.5).
- The lowest rates were found in Del Mar-Mira Mesa (13.9), Mid-City (14.3), Fallbrook (14.7), Poway (15.0), and North San Diego (15.2).

<https://statecancerprofiles.cancer.gov/quick-profiles/index.php?statename=california>



PROSTATE CANCER TRENDS IN SAN DIEGO

**PROSTATE CANCER INCIDENCE
IN SAN DIEGO COUNTY, RATE
PER 100,000 INDIVIDUALS
(2012-2021)**

	American Indian / Alaska Native	Asian / Pacific Islander	Non- Hispanic Black	Hispanic	Non- Hispanic White
California County	Rate per 100,000	Rate per 100,000	Rate per 100,000	Rate per 100,000	Rate per 100,000
San Diego County	91.7	58.3	147.7	99.4	107.3

**PROSTATE CANCER
MORTALITY IN SAN DIEGO
COUNTY, RATE PER 100,000
INDIVIDUALS (2012-2021)**

	American Indian / Alaska Native	Asian / Pacific Islander	Non- Hispanic Black	Hispanic	Non- Hispanic White
California County	Rate per 100,000	Rate per 100,000	Rate per 100,000	Rate per 100,000	Rate per 100,000
San Diego County	52.8	12.6	43.5	21.2	22.9

PROSTATE CANCER CASES IN SAN DIEGO

2021 Statistics

- 1,842 cases diagnosed in 2021
- 17.63% of cases in Hispanic/Latine individuals
- 6.46% in African American/Black individuals
- 33.48% of cases were in individuals aged 18-64; 66.52% were aged 65+



2024 Think Tank Overview

- In February 2024, the UC San Diego Moores Cancer Center's Genitourinary Oncology Program hosted a **Prostate Cancer Community Think Tank**
- The event brought together patients, caregivers, clinicians, and researchers to foster meaningful conversations
- **Key Goals:**
 - Identify unmet needs in prostate cancer treatment
 - Explore important research questions based on community input
 - Improve patient care delivery through collaboration and understanding



Think Tank Key Themes



1. Necessity for integrative and personalized treatment, particularly during critical treatment moments.



2. Improved navigation strategies and educational resources were emphasized to enhance the patient experience, alongside the importance of prognostic and predictive biomarkers and advancement in diagnostics.



3. Need for better survivorship care, increased education around clinical trials, and the integration of patient voices in research initiatives.

Improved Care Quality Delivery I

Critical Vulnerable Points for Patients

PARTICIPANT FEEDBACK - At time of diagnosis:

Limited knowledge, transitions between specialties, differences in bedside manners, virtual communication issues

PARTICIPANT FEEDBACK - At time of Androgen Deprivation Therapy (ADT) initiation: Distressing experience, need for improved education on side effects, survivorship issues (mental health, sexual health, metabolic changes), and fears of recurrence

CLINICIAN SOLUTION: Connect with patient navigation team to identify new prostate cancer patients and assist with resources and care transitions.

CLINICIAN SOLUTION: Implement ADT checklist and standardized resources including educational videos. Participate in Alliance clinical trials exploring ADT-sparing strategies for select men with advanced prostate cancer.

Improved Care Quality Delivery II

Financial Toxicity of Cancer Care

PARTICIPANT FEEDBACK: Need for transparency and resources to address financial burdens

CLINICIAN SOLUTION: Ensure clear communication and support regarding financial aspects of cancer care.

Prostate Cancer Screening Education

PARTICIPANT FEEDBACK: Mixed messages about screening, need for targeted screening among vulnerable populations, especially Black and Hispanic men

CLINICIAN SOLUTION: Launch community series with patients, community, and primary care providers on Prostate-Specific Antigen (PSA) screening.

Improved Care Quality Delivery III

Access to Advanced Diagnostics and Biomarkers

PARTICIPANT FEEDBACK: Variability in access to next-generation imaging and molecular profiling across health systems and insurance plans

CLINICIAN SOLUTION: Advocate for equitable access to advanced diagnostics and molecular profiling.

Survivorship

PARTICIPANT FEEDBACK: Need for comprehensive care post-ADT, focusing on whole-person care (diet, exercise, sleep, mood, nutrition)

CLINICIAN SOLUTION: Develop holistic survivorship programs addressing all aspects of patient well-being.

Prostate Think Tank Report

This was just a glimpse of the key themes and discussions from this year’s Think Tank. Scan the code to access the full report!



Question & Answer Session

Raise your hand to ask your question live or drop your question in the chat for us to address.

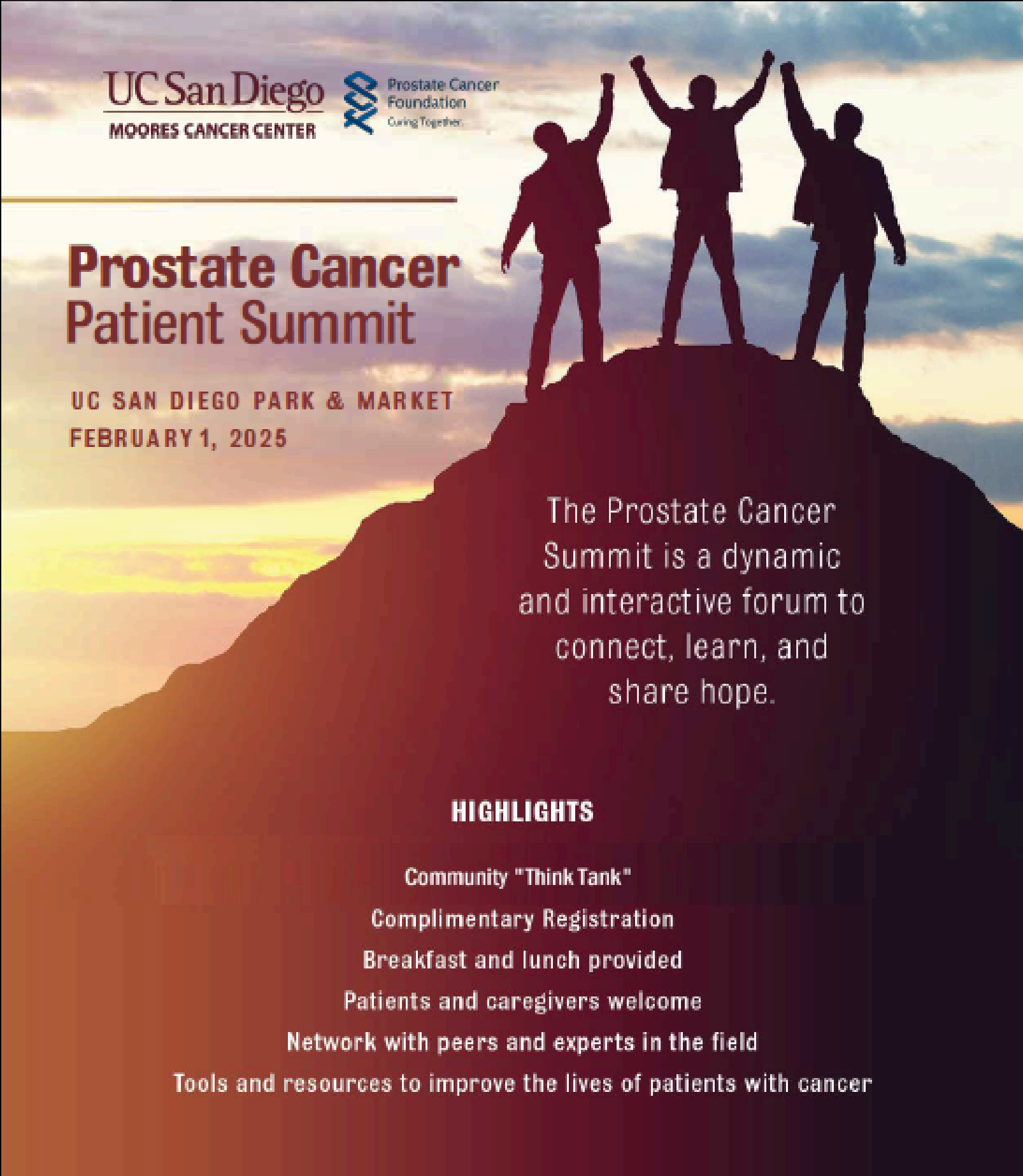
Join Today! Community Scientist Program

- The program empowers individuals to share their lived experiences, helping to shape and guide cancer research efforts in meaningful ways
- Its primary goal is to foster open communication between the community and researchers, ensuring that research is conducted fairly and equitably
- *No prior research experience is needed to participate as a community scientist—everyone is welcome!*



Closing Remarks & 2025 Prostate Cancer Patient Summit

- Join us Friday, January 31st - Saturday, February 1st, 2025
 - UC San Diego Park & Market, 1100 Market St, San Diego, CA 92121
 - *We will be hosting another think tank session!*
- To register visit:
tinyurl.com/prostate2025



UC San Diego
MOORES CANCER CENTER

Prostate Cancer
Foundation
Curing Together.

Prostate Cancer Patient Summit

UC SAN DIEGO PARK & MARKET
FEBRUARY 1, 2025

The Prostate Cancer Summit is a dynamic and interactive forum to connect, learn, and share hope.

HIGHLIGHTS

- Community "Think Tank"
- Complimentary Registration
- Breakfast and lunch provided
- Patients and caregivers welcome
- Network with peers and experts in the field
- Tools and resources to improve the lives of patients with cancer

Thank you!

Meeting recording, slides and resources coming soon!



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